



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Interior

Anadromous Water Catalog Number of Waterway: 334-40-11000-2125-3912-4135

Name of Waterway: Hammond River

USGS Quad: Wiseman B-1

Status: Cataloged

☒ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination #	03 193	Regional Supervisor	3/11/03
Revision Year:	2003	AWC Project Biologist	03 MAR 03
Revision to: Atlas	Catalog	Drafted	3/14/03
Revision Code: B-1			

SITE INFORMATION

Station: JPOS131A01 Visit: 1

Date Observed: 7/16/2002 Latitude: 67.46215 Longitude: -150.03629 NAD 83

Legal Description: SE 1/4 Section 32, T. 31 N., R. 11 W., F.M.

STREAM PARAMETER

Wetted OHW

Width (m)

Water Temp. (C): 10.1 Stream Stage: Medium

Thalweg Depth (m)

Dominant Substrate: Cobble

Station Comments: Station is under pipeline bridge. River is extensively braided; individual channels range from 5 m to 20 m wide. Unable to measure Thalweg depth in main channel. Extensive riprap along banks near pipeline and highway section of stream. Several of the smaller channels have cut banks with overhanging root masses creating excellent cover for rearing fish.

SPECIES INFORMATION

slimy sculpin

Life Stage: Juvenile/Adult

Count: 12

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 461 Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments: Sculpins were captured along edge of the main channel and on side channels. Because of speed and depth of main channel, electrofishing was limited to side channels and edges of the main channel.

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SPECIES INFORMATION

longnose sucker

Life Stage: Juvenile/Adult

Count: 1

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 461 Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments: Collected on edge of the main channel in a shallow riffle.

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See next page

Additional Comments:

Species extension for chum salmon up middle fork Koyukuk River into Hammond River.

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Doug Lieb, Fisheries Biologist

Phone: (907)257-1307

Date Printed: 12/26/2002

Signature: Douglas W. Lieb

Address: Joint Pipeline Office, Alaska Department of Fish and Game
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DIVISION

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

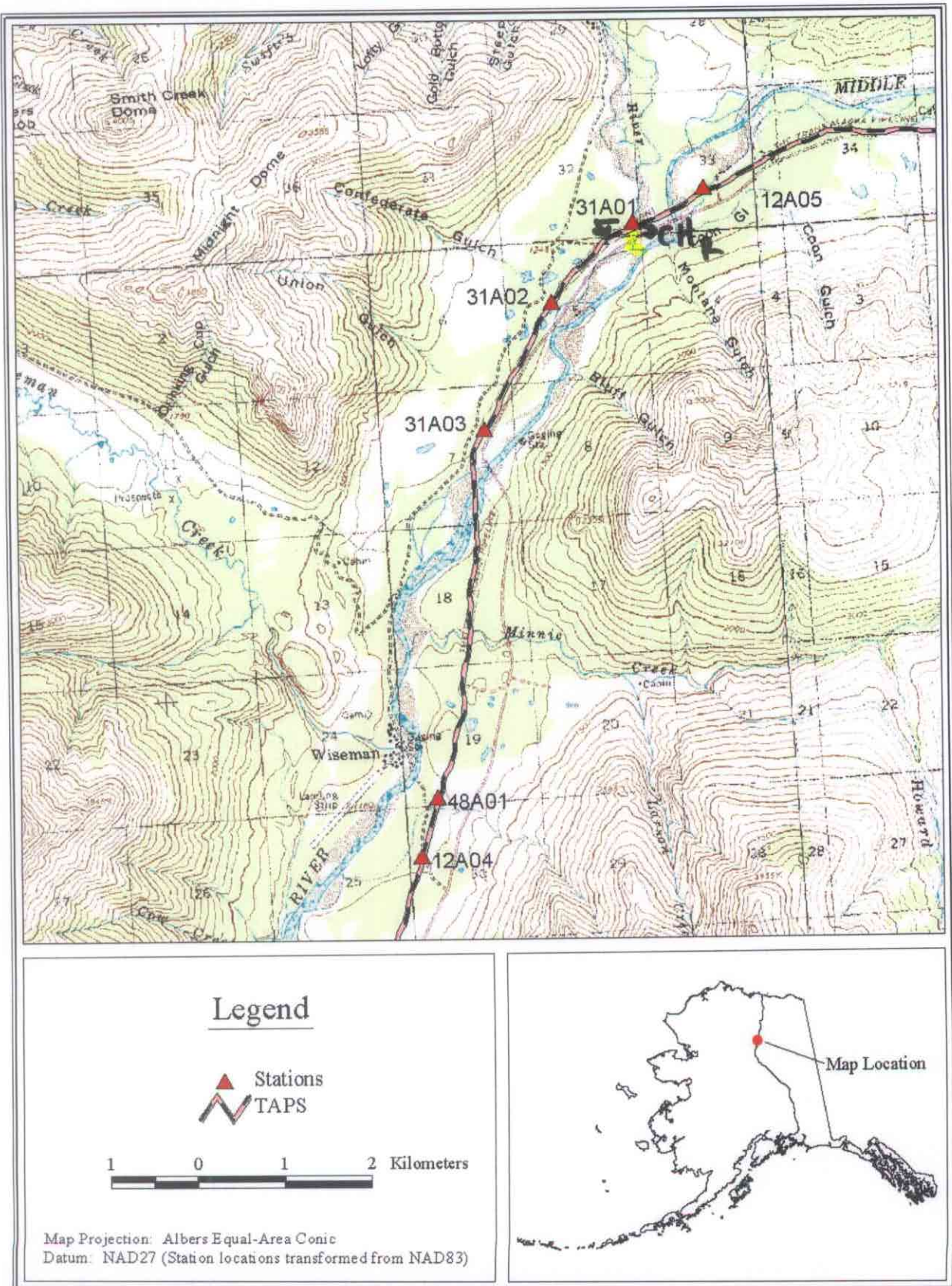
Signature of Area Biologist: _____

SPECIES INFORMATION no fish collected or observed **Life Stage:** Not Applicable **Count:** **Life History:**
Sampling Method: Minnow Trap, 1/4 in. Mesh **Area (m2):** **Effort (s):** **Trap Time (h):** 2.00 **Trap in:** 7/16/2002 10:00:00 AM
Fish passage barrier at site: Not applicable **Trap out:** 7/16/2002 12:00:00 PM
Species Comments: Two minnow traps were set upstream, one in the main channel, one in a side channel. The two set downstream were both in the main channel. 3

SPECIES INFORMATION chum salmon **Life Stage:** Juvenile **Count:** 6 **Life History:** Anadromous
Sampling Method: Portable Electrofisher **Area (m2):** **Effort (s):** 461 **Trap Time (h):** **Trap in:**
Fish passage barrier at site: Unknown **Trap out:**
Species Comments: Captured upstream of station along edge of side channel, in the vegetation and debris of a cut bank. 4

Add CH₂ to 334-40-11000-2125-
3912-4135

Appendix A34.-Stations 12A04, 12A05, 31A01, 31A02, 31A03, and 48A01.





PIC31010.jpg



PIC31011.jpg



PIC31012.jpg